Effective on 12/08/2004. Fees pursuant to the Consolidated Appropriations Act, 2005 (H.R. 4818).					Complete if Known				
				1	Application Number 10/7		/751,567		
FEE TRANSMITTAL					Filing Date 1/5/2004				
For FY 2009					First Named Inventor Chanwoo Kin				
							Eric W. Shepperd		
✓ Applicant claims small entity status. See 37 CFR 1.27					Art Unit 2456		opp		
TOTAL AMOUNT OF PAYMENT (\$) 245.00					ney Docket	5764 - 03	32498		
METHOD OF PAYMENT (check all that apply) Check Credit Card Money Order None Other (please identify):									
Deposit Account Deposit Account Number: 23-0650 Deposit Account Name: The Webb Law Firm									
For the above-identified deposit account, the Director is hereby authorized to: (check all that apply)									
Charge fee(s) indicated below Charge any additional fee(s) or underpayments of fee(s) Credit any overpayments Credit any overpayments									
WARNING: Information on this form may become public. Credit card information should not be included on this form. Provide credit card information and authorization on PTO-2038.									
FEE CALCULATION (All the fees below are due upon filing or may be subject to a surcharge.)									
1. BASIC FILING, SEARCH, AND EXAMINATION FEES									
FILING FEES SEARCH FEES EXAMINATION FEES									
Small Entity Smal					-	mall Entity			
Application Typ		Fee (\$)	Fee (\$)	Fee (\$)	<u>Fee (\$)</u>	Fee (\$)	Fees I	<u> Paid (\$)</u>	
Utility	330	82	540	270	220	110			
Design	220	110	100	50	140	70			
Plant	220	110	330	165	170	85			
Reissue	330	165	540	270	650	325			
Provisional	220	110	0	0	0.	0			
2. EXCESS CLAIN	A FEES						-	Small Entity	
Fee Description							Fee (\$)	Fee (\$)	
Each claim over 20 (including Reissues)							52	26	
Each independent claim over 3 (including Reissues)							220	110	
Multiple dependent of	claims						390	195	
Total Claims	<u>- 20 or HP</u>	Extra Clain	<u>ns</u> <u>Fe</u>	<u>e (\$)</u>	Fee Paid (\$)		•	ependent Claims	
- = x = Fee (\$) Fee Paid (\$) HP = highest number of total claims paid for, if greater than 20.								Fee Paid (\$)	
Indep. Claims	- 3 or HP	Extra Clain		<u>ee (\$)</u>	Fee Paid (\$)		***************************************	•	
HP = highest number of independent claims paid for, if greater than 3. 3. APPLICATION SIZE FEE If the specification and drawings exceed 100 sheets of paper (excluding electronically filed sequence or computer listings under 37 CFR 1.52(e)), the application size fee due is \$270 (\$135 for small entity) for each additional 50 sheets or fraction thereof. See 35 U.S.C. 41(a)(1)(G) and 37 CFR 1.16(s).									
See 35 U.S. Total Sheets				of each add	itional 50 or free	rtion thereof	Fee (\$)	Fee Paid (\$)	
Total Sheets Extra Sheets Number of each additional 50 or fraction thereof Fee (\$) Fee Paid (\$) - 100 = /50 = (round up to a whole number) x =									
4. OTHER FEE(S) Fees Paid (\$)									
Non-English Specification, \$130 fee (no small entity discount)									
Other (e.g., lat	Other (e.g., late filing surcharge): 2-month Extension 245.00								
SUBMITTED BY									
Signature) What h Registration No. 28,498 Telephone 412-471-8815									
Name (Print/Type) Richard L. Byrne Date July 9, 2009									